L Number	Hits	Search Text	DB	Time stamp
17	437	HXB2	USPAT;	2003/09/26
ŀ			US-PGPUB;	12:37
			EPO; JPO;	
			DERWENT;	
18	192	gp41 and HXB2	IBM_TDB	
10	192	gp41 and nxb2	USPAT;	2003/09/26
			US-PGPUB; EPO; JPO;	10:01
			DERWENT;	
	1		IBM TDB	
19	136	(gp41 and HXB2) and primer	USPAT;	2003/09/26
j	1		US-PGPUB;	10:32
			EPO; JPO;	
		·	DERWENT; IBM TDB	
20	5	"6235504"	USPAT;	2003/09/26
		•	US-PGPUB;	10:34
ļ			EPO; JPO;	
			DERWENT;	
21	1	09/945943	IBM_TDB	0000/00/00
		03/ 343343	USPAT; US-PGPUB;	2003/09/26
Í	[EPO; JPO;	10:36
·			DERWENT;	
22	_	H.CO.O.S. E.O.W	IBM_TDB	
22	6	"6001558"	USPAT;	2003/09/26
			US-PGPUB;	10:37
			EPO; JPO; DERWENT;	
			IBM TDB	
23	0	wo200046403	USPAT;	2003/09/26
			US-PGPUB;	10:37
1			EPO; JPO;	
1			DERWENT;	
24	2	"200046403"	IBM_TDB USPAT;	2003/09/26
1			US-PGPUB;	10:40
			EPO; JPO;	
	ł	•	DERWENT;	
25	0	ep887427	IBM_TDB	0000 (00 (0 6
	ŭ	epo0/42/	USPAT; US-PGPUB;	2003/09/26
			EPO; JPO;	10.42
			DERWENT;	
26	_	1100074271	IBM_TDB	
20	6	"0887427"	USPAT;	2003/09/26
			US-PGPUB; EPO; JPO;	10:44
	İ		DERWENT;	
			IBM TDB	
27	0	"98304959"	USPAT;	2003/09/26
!!!			US-PGPUB;	10:47
	ŀ		EPO; JPO; DERWENT;	
			IBM TDB	
28	2	"200068436"	USPĀT;	2003/09/26
			US-PGPUB;	11:38
	1	,	EPO; JPO;	
			DERWENT;	
29	o	09/890551	IBM_TDB USPAT;	2003/09/26
			US-PGPUB;	11:38
		j	EPO; JPO;	
			DERWENT;	
			IBM TDB	

1.

	· ,				
30	2	"200046403"	USPAT;	2003/09/26	٦
			US-PGPUB;	12:31	ĺ
			EPO; JPO;		
			DERWENT;		- 1
31	276	(majaran an DCD)	IBM_TDB		1
31	2/6		USPAT;	2003/09/26	ļ
		same (pol or env or gp41 or int)	US-PGPUB;	12:32	- {
			EPO; JPO;		ı
			DERWENT;		1
32	90	(primer or PCR) adj10 (pol or env or gp41	IBM_TDB	0000/00/05	١
		or int) same (HIV-1 or HIV-2)	USPAT;	2003/09/26	
		or miss banks (miss i or miss z)	US-PGPUB; EPO; JPO;	14:26	1
		•	DERWENT;		
		<u> </u>	IBM TDB	· ·	ı
33	13	The second of the second second of the secon	USPAT;	2003/09/26	ŀ
		gp41 or int) same (HIV-1 or HIV-2)) and	US-PGPUB;	13:51	
ľ		highly adj conserved	EPO; JPO;		
			DERWENT;	1	
125	1		IBM_TDB		
35	0	bame madicociae adj bequence bame	USPAT;	2003/09/26	-
1		map	US-PGPUB;	12:37	
			EPO; JPO;		ı
1			DERWENT;		
34	22	HXB2 same nucleotide adj sequence	IBM_TDB		ı
34	22	habz same nucleotide adj sequence	USPAT;	2003/09/26	
ļ			US-PGPUB;	12:52	ł
			EPO; JPO;		ı
			DERWENT;		
36	556	pol same nucleotide adj sequence	IBM_TDB USPAT;	2003/09/26	
		Fig. 1 and Massociate and Sequence	US-PGPUB;	12:53	
			EPO; JPO;	12.33	
			DERWENT;		İ
l ·			IBM TDB		
37	33	pol adj3 nucleotide adj sequence	USPAT;	2003/09/26	
		-	US-PGPUB;	12:53	
			EPO; JPO;		
-			DERWENT;		l
38	10		IBM_TDB		
30	10	pol adj nucleotide adj sequence	USPAT;	2003/09/26	l
			US-PGPUB;	12:53	
			EPO; JPO;	1	
			DERWENT;		ı
39	50	(pol same nucleotide adj sequence) and	IBM_TDB USPAT;	2002 (00 (26	ı
	1	hxb2	US-PGPUB;	2003/09/26 12:54	1
			EPO; JPO;	12.54	ı
			DERWENT;		
1]]		IBM TDB		ı
40	7	(pol same nucleotide adj sequence) same	USPAT;	2003/09/26	ı
		hxb2	US-PGPUB;	12:54	ı
			EPO; JPO;		
			DERWENT;		
41	6	"5786177 "	IBM_TDB		
**	"	3/001//	USPAT;	2003/09/26	
i			US-PGPUB;	13:40	
			EPO; JPO;		
			DERWENT; IBM TDB		
42	0	tcttagg and "5786177"	USPAT;	2002/00/26	
		J.J	US-PGPUB;	2003/09/26 13:41	
			EPO; JPO;	13.41	
		İ	DERWENT;		
			IBM TDB		
43	0	agggctgttggaaatgtggagggctgttggaagtgtgg	USPAT;	2003/09/26	
		and "5786177"	US-PGPUB;	13:41	
			EPO; JPO;		
	ĺ		DERWENT;	İ	
			IBM_TDB	1	

185	0	us2003/0157660	USPAT;	2003/09/26
Ī			US-PGPUB;	13:47
			EPO; JPO;	1
			DERWENT; IBM TDB	
186	0	2003/0157660	USPAT;	2003/09/26
1 200		1	US-PGPUB;	13:47
i			EPO; JPO;	1 - 3 - 1 /
		•	DERWENT;	
	1		IBM TDB	
187	2	"20030157660"	USPAT;	2003/09/26
			US-PGPUB;	13:47
			EPO; JPO;	
			DERWENT;	
188	13	(Inniman on DCD) adiilo (mal on one on	IBM_TDB	2003 (20 (2)
100	1 13	((primer or PCR) adj10 (pol or env or gp41 or int) same (HIV-1 or HIV-2)) and	USPAT;	2003/09/26
		highly adj conserved and (gp41 or env or	US-PGPUB; EPO; JPO;	13:52
		pol or int)	DERWENT;	
		P = = = = = = = = = = = = = = = = = = =	IBM TDB	
189	109	(primer or PCR) adj20 (pol or env or gp41	USPAT;	2003/09/26
1		or int) same (HIV-1 or HIV-2)	US-PGPUB;	14:26
1			EPO; JPO;	
]		·	DERWENT;	
100		//www.aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	IBM_TDB	
190 ·	44	((primer or PCR) adj20 (pol or env or	USPAT;	2003/09/26
		gp41 or int) same (HIV-1 or HIV-2)) and	US-PGPUB;	14:33
1		(identify or detect) adj10 HIV	EPO; JPO;	
	1		DERWENT; IBM TDB	1
191	4	(((primer or PCR) adj20 (pol or env or	USPAT;	2003/09/26
	_	gp41 or int) same (HIV-1 or HIV-2)) and	US-PGPUB;	14:34
		(identify or detect) adj10 HIV) and HXB2	EPO; JPO;	11.51
		, , ,,	DERWENT;	
			IBM TDB	
_	0	09/890551	USPAT;	2003/09/09
			US-PGPUB;	07:25
			EPO; JPO;	ļ
			DERWENT;	1 .
_	8462	(HIV or HIV-1 or SIV) and (diganostic or	IBM_TDB USPAT;	2002/00/00
	0402	diagnose or screen or assay or detect or	US-PGPUB;	2003/09/09
		test) same (hybridize or pcr or rt or	EPO; JPO;	07:27
		amplify) same (RNA or DNA or nucleic	DERWENT;	
		acid)	IBM TDB	
-	1125	(HIV or HIV-1 or SIV) same (diganostic or	USPAT;	2003/09/09
1	<u> </u>	diagnose or screen or assay or detect or	US-PGPUB;	07:27
		test) same (hybridize or pcr or rt or	EPO; JPO;	
		amplify) same (RNA or DNA or nucleic	DERWENT;	
_	864	acid) (HIV or HIV-1 or SIV) same (discovering an	IBM TDB	2002/02/22
	004	(HIV or HIV-1 or SIV) same (diganostic or diagnose or screen or assay or detect or	USPAT;	2003/09/09
		test) same (hybridize or pcr or amplify)	US-PGPUB; EPO; JPO;	09:06
		same (RNA or DNA or nucleic acid)	DERWENT;	
	[]	, and the second	IBM TDB	
-	54	(HIV or HIV-1 or SIV) same (diganostic or	USPAT;	2003/09/09
		diagnose or screen or assay or detect or	US-PGPUB;	07:27
		test) adj10 (hybridize or pcr or amplify)	EPO; JPO;	
		adj10 (RNA or DNA or nucleic acid)	DERWENT;	
!	,,,	/UTIL on UTIL 1 are GTVV	IBM_TDB	
-	112	(HIV or HIV-1 or SIV) same (diganostic or	USPAT;	2003/09/09
	[diagnose or screen or assay or detect or test) same (hybridize or pcr or amplify)	US-PGPUB;	07:28
		same (RNA or DNA or nucleic acid) same	EPO; JPO; DERWENT;	
	ľ	(env or pol)	IBM TDB	
_	0	(HIV or HIV-1 or SIV) same (diganostic or	USPAT;	2003/09/09
	İ	diagnose or screen or assay or detect or	US-PGPUB;	07:29
		test) adj20 (hybridize or pcr or amplify)	EPO; JPO;	
		adj10 (RNA or DNA or nucleic acid) adj10	DERWENT;	
		(env or pol)	IBM_TDB	

-	30		USPAT;	2003/09/09
		diagnose or screen or assay or detect or	US-PGPUB;	07:30
		test) same (hybridize or pcr or amplify) same (RNA or DNA or nucleic acid) adj10	EPO; JPO; DERWENT;	
Ì		(env or pol)	IBM TDB	
_	76	1 · · · · · · · · · · · · · · · · · · ·	USPAT;	2003/09/09
		diagnose or screen or assay or detect or	US-PGPUB;	07:31
		test) same (hybridize or pcr or amplify)	EPO; JPO;	
		same (RNA or DNA or nucleic acid) and	DERWENT;	
		(primer or oligonucleotide) adj10 (env or pol)	IBM_TDB	
_	12	1 7	USPAT;	2003/09/09
		diagnose or screen or assay or detect or	US-PGPUB;	07:32
		test) adj20 (hybridize or pcr or amplify)	EPO; JPO;	07.52
		adj20 (RNA or DNA or nucleic acid) and	DERWENT;	
		(primer or oligonucleotide) adj10 (env or	IBM_TDB	
1_	1.2	pol)		
	12	(HIV or HIV-1 or SIV or SIVcpzGAB or SIVcpzANT or SIVcpzUS) same (diganostic	USPAT;	2003/09/09
		or diagnose or screen or assay or detect	US-PGPUB; EPO; JPO;	07:33
	1	or test) adj20 (hybridize or por or	DERWENT;	
ĺ		amplify) adj20 (RNA or DNA or nucleic	IBM TDB	1
	ļ	acid) and (primer or oligonucleotide)	_	
	25	adj10 (env or pol)		
-	25	(HIV or HIV-1 or SIV or SIVcpzGAB or	USPAT;	2003/09/09
		SIVcpzANT or SIVcpzUS) adj15 (diganostic or diagnose or screen or assay or detect	US-PGPUB;	07:33
İ		or test) and (hybridize or pcr or	EPO; JPO; DERWENT;	
		amplify) adj15 (primer or	IBM TDB	
		oligonucleotide) adj10 (env or pol)		
-	25	((HIV or HIV-1 or SIV or SIVcpzGAB or	USPAT;	2003/09/09
		SIVcpzANT or SIVcpzUS) adj15 (diganostic	US-PGPUB;	07:33
		or diagnose or screen or assay or detect or test) and (hybridize or pcr or	EPO; JPO;	
		amplify) adj15 (primer or	DERWENT;	
	ļ	oligonucleotide) adj10 (env or pol)) not	IBM_TDB	<u> </u>
1		((HIV or HIV-1 or SIV or SIVcpzGAB or		
		SIVcpzANT or SIVcpzUS) same (diganostic		<u> </u>
		or diagnose or screen or assay or detect		
		or test) adj20 (hybridize or pcr or		1
		amplify) adj20 (RNA or DNA or nucleic acid) and (primer or oligonucleotide)		
		adj10 (env or pol))		
-	37	((HIV or HIV-1 or SIV or SIVcpzGAB or	USPAT;	2003/09/26
		SIVcpzANT or SIVcpzUS) adj15 (diganostic	US-PGPUB;	13:47
1		or diagnose or screen or assay or detect	EPO; JPO;	
		or test) and (hybridize or pcr or	DERWENT;	
		amplify) adj15 (primer or oligonucleotide) adj10 (env or pol)) or	IBM_TDB	
		((HIV or HIV-1 or SIV or SIVcpzGAB or		
		SIVcpzANT or SIVcpzUS) same (diganostic		
		or diagnose or screen or assay or detect		
		or test) adj20 (hybridize or pcr or	•	
		amplify) adj20 (RNA or DNA or nucleic		
1		acid) and (primer or oligonucleotide) adj10 (env or pol))		
_	0	(((HIV or HIV-1 or SIV or SIVcpzGAB or	USPAT;	2003/09/09
1	[SIVcpzANT or SIVcpzUS) adj15 (diganostic	US-PGPUB;	07:40
]		or diagnose or screen or assay or detect	EPO; JPO;	
		or test) and (hybridize or pcr or	DERWENT;	
		amplify) adj15 (primer or	IBM_TDB	
		oligonucleotide) adj10 (env or pol)) or		
		((HIV or HIV-1 or SIV or SIVcpzGAB or SIVcpzANT or SIVcpzUS) same (diganostic		
		or diagnose or screen or assay or detect	İ	
		or test) adj20 (hybridize or pcr or		
		amplify) adj20 (RNA or DNA or nucleic		
		acid) and (primer or oligonucleotide)		
		adj10 (env or pol))) and tettaggagcagcaggaagcactatggg		
L	L	coccayyaycaycayyaagcaccacggg		

-	0	tcttaggagcagcaggaagcactatggg	USPAT;	2003/09/26	7
İ			US-PGPUB;	13:40	
			EPO; JPO;		
			DERWENT;		-1
			IBM TDB		
_	0	"tcttaggagcagcaggaagcactatggg"	USPAT;	2003/09/09	
			US-PGPUB;	07:48	- !
			EPO; JPO;		-
•			DERWENT;		
			IBM TDB		- [
-	0	"aacgacaaaggtgagtatccctgcctaa"	USPAT;	2003/09/09 .	ı
			US-PGPUB;	07:49	١
İ			EPO; JPO;		
			DERWENT;		
			IBM TDB		-
	0	TGTATTACTACTGCCCCTTCACCTTTCCA	USPĀT;	2003/09/09	-
	1		US-PGPUB;	09:05	
			EPO; JPO;		
			DERWENT;		-
			IBM TDB		1
-	0	aAGAGATCAAGCTGAACATCTTAAGACAGC	USPAT;	2003/09/09	
			US-PGPUB;	09:05	٠
	1		EPO; JPO;		
			DERWENT;		1
			IBM TDB		ı
_	0	"CTACCTGCCAGACAATCATC"	USPAT;	2003/09/09	1
			US-PGPUB;	09:05	
			EPO; JPO;	03.03	
		·	DERWENT;		1
			IBM TDB		1
_	l o	AGTGCTGCAGTTAAGGCAGCCTGTTGGTGG	USPAT;	2003/09/09	
			US-PGPUB;	09:06	
			EPO; JPO;	09:00	
	İ		DERWENT;	1	1
			IBM TDB		
-	0	TCCTACTATCTTAATGAATATTTTTATATA	USPAT;	2003/09/09	
			US-PGPUB;	09:06	
			EPO; JPO;	1 33.00	1
			DERWENT;		1
			IBM TDB		1
	o	TTAAACCTATCAAGCCTCCTACTATCATTA	USPAT;	2003/09/09	
			US-PGPUB;	09:06	1
			EPO; JPO;	05.00	
			DERWENT;		
			IBM TDB		
	31	(HIV or HIV-1 or SIV) same (diagnostic or		2003/09/09	
		diagnose or screen or assay or detect or	US-PGPUB;	09:07	1
		test) same (hybridize or pcr or amplify)	EPO; JPO;	09.07	
		and (primer or oligonucleotide) same	DERWENT;		
i		conserved adj region same HIV	IBM TDB	İ	-
_	14		USPAT;	2003 (00 (00	1
	177	diagnose or screen or assay or detect or	· ·	2003/09/09	
	ľ	test) same (hybridize or pcr or amplify)	US-PGPUB;	09:08	1
		and (primer or oligonucleotide) adj10 .	EPO; JPO;		
		conserved adj region adj20 HIV	DERWENT;		
		conserved adj regron adj20 miv	IBM TDB	I	1

(FILE 'HOME' ENTERED AT 15:59:09 ON 26 SEP 2003)

FILE 'MEDLINE, CAPLUS' ENTERED AT 15:59:25 ON 26 SEP 2003

FILE 'MEDLINE, CAPLUS' ENTERED AT 16:01:12 ON 26 SEP 2003

181184 S HIV L25 S (PCR OR PRIMER) (20A) (POL OR ENV OR INT OR GP41) AND HXB2 1577 S (PCR OR PRIMER) (20A) (POL OR ENV OR INT OR GP41) L3 1258 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) L4 455 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) AND HIV L5 57 S L5 AND CONSERVED Lб L7 71 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) (S) CONSERV L8 27 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) (S) CONSERV 6 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) (S) HIGHLY L9 3 DUP REM L9 (3 DUPLICATES REMOVED) L10 2 S L10 AND PY<=2000 L11 L12 10 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) (S) CONSERV 8 DUP REM L12 (2 DUPLICATES REMOVED) L14 2 S (PCR OR PRIMER) (10A) (POL OR ENV OR INT OR GP41) AND HIGHLY

FILE 'STNGUIDE' ENTERED AT 16:06:01 ON 26 SEP 2003